## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S85	0	S83 and S77	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:54
S84	1	S83 and S75	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:54
S83	39151	S78 S79 S80 S81 S82	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48
S82	148	708/525.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48

S81	3870	375/259,295.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48
S80	28246	370/468,219,229,231- 237,252,254,347,389,442,468,470.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48
S79	2159	714/746.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48
S78	5226	455/69,522.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:48
S77	0	S75 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:47
S76	4857	(asynchronous\$3 with transmi\$6).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:47

S75	1	(((continue retransmi\$6 (re adj transmi\$6)) and new) with (interrupt\$4 and flag)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:47
S74	12	S70 S71 (asynchronous\$3 with transmi\$6)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/02/09 15:37
S73	62	S70 S71 asynchronous\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/02/09 15:33
S72	110	S70 S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/02/09 15:02
S71	22226497	@ad<"20000912"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:02
S70	247	((continue retransmi\$6 (re adj transmi\$6)) and new) with (interrupt\$4 and flag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:01

S69	3937	((continue retransmi\$6 (re adj transmi\$6)) and new) with interrupt\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:01
S68	1909	((continue retransmi\$6 (re adj transmi\$6)) and new) with interrupt	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 15:01
S67	3	("7206280"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/12 22:22
S66	8	S65 same interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:47
S65	522	(retransmi\$6 (re adj transmi\$6)) with asynchronous\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:46
S64	33	(retransmi\$6 (re adj transmi\$6)) same interrupt same asynchronous\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:39

S63	1	(retransmi\$6 (re adj transmi\$6)) with interrupt with asynchronous\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:38
S62	163	S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:27
S61	10603	(continue retransmi\$6 (re adj transmi\$6)) with interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:27
S60	3191	(continue retransmi\$6 (re adj transmi\$6)) and \$59	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:27
S59	7593	asynchronous\$4 near transmi\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 21:26
S58	1361	S56 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/29 11:11

S57	86493	(retransmi\$5 (re adj transmi\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/29 11:11
S56	3121	(asynchronous same transmi\$6) and interrupt and ((new or continue) with transmi\$6)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/29 11:09
S55	5165	asynchronous and interrupt and ((new or continue) with transmi\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/29 11:09
S54	22417	asynchronous and interrupt and (new or continue)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/29 11:08
S53	10	S52 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 19:25
S52	39	transmi\$6 with (information status flag) with ((new and continu\$6) near (data packet frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 19:24

S50	2904	transmi\$6 with (information status flag) with ((new continu\$6) near (data packet frame))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 19:24
S49	14	S48 S40 S43 S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/28 19:18
S48	10357	(new and continu\$6) near (frame packet data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 19:16
S47	976	(new and continu\$6) near packet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 19:16
S46	97	S45 and S39 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 18:09
S45	2500	(new and continu\$6) with interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 18:09

S44	141	S42 and S43	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/02/28 17:45
S43	22219816	@ad<"20000912"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 17:45
S42	252	S39 S40 S41	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/28 17:45
S41	356219	interrupt	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/02/28 17:45
S40	11016	flag near status	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 17:45
<b>S</b> 39	2948	(new and continu\$6) with flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 17:44

S38	7	S33 and S35 and S37	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/02/27 19:37
S37	33	new near status near flag	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/02/27 19:37
S36	16	S34 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/02/27 19:36
S35	22219816	@ad< "20000912"	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 19:35
S34	17	S32 and S33	US PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 19:35
S33	356219	interrupt	US PCPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 19:35

S32	55	(new and continu\$5) near status	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 19:35
S31	1	(new and continu\$5) near status near flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27
S30	1891	(new and continu\$5) near information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 19:32
S29	1	interrupt and \$28	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:59
S28	7	\$6 and \$27	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:46
S27	14	("20020095636"   "20020124096"   "20030046032"   "20060126494"   "5444718"   "5528284"   "5918002"   "6021516"   "6085252"   "6275471"   "6965573"   "6996624"   "7123617").FN. OR ("7315898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 00:46

S26	1	S21 and S24 and flag and interrupt	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:45
S25	0	S21 and S24 and S18	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:45
S24	31415	S15 S16 S17 S22 S23	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:45
S23	142	708/525.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:44
S22	3046	375/259,295.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:44
S21	1070	(automatic adj repeat adj request).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/07/10 00:41

S20	7	S19 S6 S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 00:31
S19	10208	(arq S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:31
S18	1910	wait\$4 near interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:31
S17	22342	370/468,219,229,231- 237,252,254,347,389,442,468,470.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:26
S16	1988	714/746.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:25
S15	4257	455/69,522.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:25

S14	2	("6505034").PN.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 00:24
S13	7	S12 interrupt flag S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 00:07
S12	69	(arq S8) same ((flag with (retransmi\$5 (re adj transmi\$5) continu\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:06
S11	·		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 00:06
S10	17306	(arq S9) same ((flag with (retransmi\$5 (re adj transmi\$5) continu\$5)))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:05
S9	\$5 repeat\$4)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:04

S8	4205	automatic adj repeat adj request	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:04
S7	107	arq interrupt flag S6	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/10 00:01
S6	22217485	@ad<"20000912"	US-PCPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 00:01
S5	4	arq.clm. and S3	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 23:57
S4	98	arq and S3	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2008/07/09 23:57
S3	412	S1 85	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 23:57

S2	213	(nanda near sanjiv).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 23:56
S1	219	(khan near farooq).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/07/09 23:56

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S96	0	S87 and S88 and S94	USPAT; UPAD	OR	ON	2010/02/09 15:50
S94	21545	S89 S90 S91 S92 S93	USPAT; UPAD	OR	ON	2010/02/09 15:49
S93	132	708/525.cds.	USPAT; UPAD	OR	ON	2010/02/09 15:49
S92	2156	375/259,295.cds.	USPAT; UPAD	OR	ON	2010/02/09 15:49
S91	15991	370/468,219,229,231- 237,252,254,347,389,442,468,470.cds.	USPAT; UPAD	OR	ON	2010/02/09 15:49
S90	657	714/746.cols.	USPAT; UPAD	OR	ON	2010/02/09 15:49
S89	3042	455/69,522.cds.	USPAT; UPAD	OR	ON	2010/02/09 15:49
S88	3227	(asynchronous\$3 with transmi\$6).clm.	USPAT; UPAD	OR	ON	2010/02/09 15:49

S87	1	(((continue retransmi\$6 (re adj transmi\$6)) and new)	USPAT;	OR	ON	2010/02/09 15:48
		with (interrupt\$4 and flag)).clm.	UPAD			

## 2/9/10 5:01:07 PM

 $\hbox{C:$\backslash$ Documents and Settings$\backslash SAhn$\backslash My Documents$\backslash EAST$\backslash Workspaces$\backslash 09660098.wsp$